

ABSTRACT

A method of and a system for processing an enterprise application request on an end user

5 application and an application server. This is accomplished by initiating the application
request on the end user application in a first language (such as a markup language) with a
first application program (such as a Web browser), and transmitting the application
request to the server and converting the application from the first language of the first end
user application to a language running on the application server, processing the

10 application request on the application server, and transmitting the response from the
application server back to the end user application, and converting the response from the
language running on the application server to the language of the end user application.

The end user application and the application server have at least one connector between
them, and the steps of (i) converting the application request from the language of the end

15 user application (as a source language) to the language running on the application server
(as a target language), and (ii) converting the response to the application request from the
language running on the application server (as a source language) to the language of the
end user application (as a target language), each include the steps of invoking connector
metamodels of the respective source and target languages, populating the connector

20 metamodels with metamodel data of each of the respective source and target languages,
and converting the source language to the target language.